Index ☐ Volume 42, 1994

ARTICLES (by title)

Assessing the effect on high school teachers of direct and unrestricted access to the Internet: A case study of an east central Florida high school, Michael A. Gallo and Phillip B. Horton, 42:4, 17–39.

The big wrench vs. integrated approaches: The great media debate, Robert D. Tennyson, 42:3, 15–28.

Clark's invitation to the dance: An instructional designer's response, Robert A. Reiser, 42:2, 45–48.

Computer technology-cognitive psychology interface and science performance assessment, David D. Kumar, Stanley L. Helgeson, and Arthur L. White, 42:4, 6–16.

A conceptual framework for comparing instructional design models, Gerald S. Edmonds, Robert C. Branch, and Prachee Mukherjee, 42:4, 55–72.

Connecting education and practice in an instructional design graduate program, James Quinn, 42:3, 71–82.

Curiosity as a personality variable influencing learning in a learner controlled lesson with and without advisement, Marilyn P. Arnone, Barbara L. Grabowski, and Christopher P. Rynd, 42:1, 5–20.

Delivery trucks or groceries? More food for thought on whether media (will, may, can't) influence learning: Introduction to special issue, Steven M. Ross, 42:2, 5–6.

Designing interactive videodisc-based museum exhibits: A case study, Atsusi Hirumi, Wilhelmina Savenye, and Brockenbrough Allen, 42:1, 47–55.

The effect of co-designing on educational transfer between cultures, Juan Ruben Dávila, and Johanna L. Keirns, 42:4, 89–100.

Effects of learner control, advisement, and prior knowledge on young students' learning in a hypertext environment, E. Christine Shin, Diane L. Schallert, and Wilhelmina Savenye, 42:1, 33–46.

Effects of orienting activities and practice on achievement, continuing motivation, and student behaviors in a cooperative learning environment, James D. Klein and Doris R. Pridemore, 42:4, 41–54.

Enhancing self-efficacy for computer technologies through the use of positive classroom experiences, Peggy A. Ertmer, Elizabeth Evenbeck, Katherine S. Cennamo, and James D. Lehman, 42:3, 45–62.

Evaluating instructional software: A review and critique of current methods, Robert A. Reiser and Harald W. Kegelmann, 42:3, 63–69.

From ingredients to recipes . . . and back: It's the taste that counts, Steven M. Ross, 42:3, 5–6.

If we can't contextualize it, should we teach it?, Thomas G. Dunn, 42:3, 83–92.

Learning science from children's radio: Summative evaluation of *Kinetic City Super Crew*, Barbara N. Flagg, 42:3, 29–43.

Learning *with* media: Restructuring the debate, David H. Jonassen, John P. Campbell, and Mark E. Davidson, 42:2, 31–39.

Media and learning: Are there two kinds of truth?, Eldon J. Ullmer, 42:1, 21–32.

Media and method, Richard E. Clark, 42:3, 7–10.

The media effects question: "Unresolvable" or asking the right question, Gary R. Morrison, 42:2, 41–44.

The media influence debate: Read the fine print, but don't lose sight of the big picture, Sharon A. Shrock, 42:2, 49–53.

Media will never influence learning, Richard E. Clark, 42:2, 21–29.

Neurophysiological considerations related to interactive multimedia, Mark S. Simpson, 42:1, 75–81.

A reply: Media *and* methods, Robert B. Kozma, 42:3, 11–14.

Teacher and technologist beliefs about educational technology, Deborah L. Lowther, and Howard J. Sullivan, 42:4, 73–87.

Using students' mathematical inventiveness as a foundation for software design: Toward a tem-

pered constructivism, Sharon Dugdale, 42:1, 57–73.

***Will* media influence learning? Reframing the debate,** Robert B. Kozma, 42:2, 7–19.

Women's contributions to instructional technology journals, Anne L. Foley, Patricia G. Keener, and Robert C. Branch, 42:2, 55–62.

ARTICLES (by author)

Allen, Brockenbrough. *See* Hirumi, Atsusi.

Arnone, Marilyn P., Barbara L. Grabowski, Christopher P. Rynd. Curiosity as a personality variable influencing learning in a learner controlled lesson with and without advisement, 42:1, 5–20.

Branch, Robert C. *See* Foley, Anne L.

Branch, Robert C. *See* Edmonds, Gerald S.

Campbell, John P. *See* Jonassen, David H.

Cennamo, Katherine S. *See* Ertmer, Peggy A.

Clark, Richard E. Media will never influence learning, 42:2, 21–29.

Clark, Richard E. Media and method, 42:3, 7–10.

Davidson, Mark E. *See* Jonassen, David H.

Dávila, Juan Ruben, and Johanna L. Keirns. The effect of co-designing on educational transfer between cultures, 42:4, 89–100.

Dugdale, Sharon. Using students' mathematical inventiveness as a foundation for software design: Toward a tempered constructivism. 42:1, 57–73.

Dunn, Thomas G. If we can't contextualize it, should we teach it?, 42:3, 83–92.

Edmonds, Gerald S., Robert C. Branch, and Prachee Mukherjee. A conceptual framework for comparing instructional design models, 42:4, 55–72.

Ertmer, Peggy A., Elizabeth Evenbeck, Katherine S. Cennamo, and James D. Lehman, Enhancing self-efficacy for computer technologies through the use of positive classroom experiences, 42:3, 45–62.

Evenbeck, Elizabeth *See* Ertmer, Peggy A.

Flagg, Barbara N. Learning science from children's radio: Summative evaluation of ***Kinetic City Super Crew*, 42:3, 29–43.**

Foley, Anne L., Patricia G. Keener, and Robert C. Branch. Women's contributions to instructional technology journals, 42:2, 55–62.

Gallo, Michael A. and Phillip B. Horton. Assessing the effect on high school teachers of direct and unrestricted access to the Internet: A case study of an east central Florida high school, 42:4, 17–39.

Grabowski, Barbara L. *See* Arnone, Marilyn P.

Helgeson, Stanley L. *See* Kumar, David D.

Hirumi, Atsusi, Wilhelmina Savenye, Brockenbrough Allen. Designing interactive videodisc-based museum exhibits: A case study. 42:1, 47–55.

Horton, Phillip B. *See* Gallo, Michael A.

Jonassen, David H., John P. Campbell, and Mark E. Davidson. Learning with media: Restructuring the debate, 42:2, 31–39.

Keener, Patricia G. *See* Foley, Anne L.

Kegelmann, Harald W. *See* Reiser, Robert A.

Keirns, Johanna L. *See* Dávila, Juan Ruben.

Klein, James D. and Doris R. Pridemore. Effects of orienting activities and practice on achievement, continuing motivation, and student behaviors in a cooperative learning environment, 42:4, 41–54.

Kozma, Robert B. *Will* media influence learning? Reframing the debate, 42:2, 7–19.

Kozma, Robert B. A reply: Media ***and* methods, 42:3, 11–14.**

Kumar, David D., Stanley L. Helgeson, and Arthur L. White. Computer technology-cognitive psychology interface and science performance assessment, 42:4, 6–16.

Lehman, James D. *See* Ertmer, Peggy A.

Lowther, Deborah L., and Howard J. Sullivan. Teacher and technologist beliefs about educational technology, 42:4, 73–87.

Morrison, Gary R. The media effects question: "Unresolvable" or asking the right question, 42:2, 41–44.

Mukherjee, Prachee. *See* Edmonds, Gerald S.

Pridemore, Doris R. *See* Klein, James D.

Quinn, James. Connecting education and practice in an instructional design graduate program, 42:3, 71–82.

Reiser, Robert A. Clark's invitation to the dance: An instructional designer's response, 42:2, 45–48.

Reiser, Robert A. and Harald W. Kegelmann. Evaluating instructional software: A review and critique of current methods, 42:3, 63–69.

Ross, Steven M. Delivery trucks or groceries? More food for thought on whether media (will, may, can't) influence learning: Introduction to special issue, 42:2, 5–6.

Ross, Steven M. From ingredients to recipes . . . and back: It's the taste that counts, 42:3, 5–6.

Rynd, Christopher P. *See* Arnone, Marilyn P.

Savenye, Wilhelmina. *See* Shin, E. Christine.

Savenye, Wilhelmina. *See* Hirumi, Atsusi.

Schallert, Diane L. *See* Shin, E. Christine.

Shin, E. Christine, Diane L. Schallert, Wilhelmina Savenye. Effects of learner control, advisement, and prior knowledge on young students' learning in a hypertext environment, 42:1, 33–46.

Shrock, Sharon A. The media influence debate: Read the fine print, but don't lose sight of the big picture, 42:2, 49–53.

Simpson, Mark S. Neurophysiological considerations related to interactive multimedia. 42:1, 75–81.

Sullivan, Howard J. *See* Lowther, Deborah L.

Tennyson, Robert D. The big wrench vs. integrated approaches: The great media debate, 42:3, 15–28.

Ullmer, Eldon J. Media and learning: Are there two kinds of truth?, 42:1, 21–32.

White, Arthur L. *See* Kumar, David D.

BOOK REVIEWS (by title)

Activities in self-instructional texts, Fred Lockwood. Reviewed by Landra L. Rezabek, 42:3, 93–94.

Computers, graphics, & learning, Lloyd P. Rieber. Reviewed by Louis H. Berry, 42:3, 95–96.

Educational technology in the classroom, P.A. Brock. Reviewed by Ann S. Dana, 42:4, 104–105.

IBM linkway plus linkway live! Authoring tool for

presentations, tutorial and information exploration, Annette Lamb. Reviewed by Ann S. Dana, 42:2, 70–71.

Instructing and evaluating in higher education: A guidebook for planning learning outcomes, edited by Ron J. McBeath. Reviewed by Kathryn Ley, 42:1, 87–89.

Instruction language: Foundations of a strict science of instruction, K. Eckel (H. Schultz, Trans.). Reviewed by Steven D. Tripp, 42:2, 67–70.

Instructional design theory, M. David Merrill and David G. Twitchell, Eds. Reviewed by Jean A. Pratt, 42:4, 101–104.

Instructional technology: Past, present, and future, edited by Gary J. Anglin. Reviewed by Alison A. Carr, 42:1, 83–85.

Planning for effective technical training: A guide for instructors and trainers, Jerrold E. Kemp and George W. Chochern. Reviewed by Lynn A. Delaney, 42:3, 97–100.

Psychology of learning and instruction, Marcy P. Driscoll. Reviewed by Peggy A. Ertmer, 42:4, 105–107.

Teaching concepts: An instructional design guide, Second edition, edited by M. David Merrill, Robert D. Tennyson, and Larry O. Posey. Reviewed by Wendi Ackerman-Beane, 42:1, 85–86.

Visual communicating, Ralph E. Wileman. Reviewed by Richard A. Couch, 42:1, 86–87.

Visual information, Rune Petterson. Reviewed by Landra L. Rezabek, 42:2, 65–67.

Visual literacy: A spectrum of visual learning, David M. (Mike) Moore and Francis M. Dwyer. Reviewed by Robert C. Branch, 42:2, 63–65.

BOOK REVIEWS (by author or editor)

Anglin, Gary J., Ed. Instructional technology: Past, present, and future. Reviewed by Alison A. Carr, 42:1, 83–85.

Brock, P.A. Educational technology in the classroom. Reviewed by Ann S. Dana, 42:4, 104–105.

Cochern, George W. *See* Kemp, Jerrold E.

Driscoll, Marcy P. Psychology of learning and instruction. Reviewed by Peggy A. Ertmer, 42:4, 105–107.

Dwyer, Francis M. *See* Moore, David M. (Mike).

Eckel, D., (H. Schultz, Trans.). Instruction language: Foundations of a strict science of instruction. Reviewed by Steven D. Tripp, 42:2, 67–70.

Kemp, Jerrold E. and George W. Chochern. Planning for effective technical training: A guide for instructors and trainers. Reviewed by Lynn A. Delaney, 42:3, 97–100.

Lamb, Annette, IBM linkway plus linkway live! Authoring tool for presentations, tutorial and information exploration. Reviewed by Ann S. Dana, 42:2, 70–71.

Lockwood, Fred, Activities in self-instructional texts. Reviewed by Landra L. Rezabek, 42:3, 93–94.

McBeath, Ron J., Ed. Instructing and evaluating in higher education: A guidebook for planning learning outcomes. Reviewed by Kathryn Ley, 42:1, 87–89.

Merrill, M. David, Robert D. Tennyson, and Larry O. Posey, Eds. Teaching concepts: An instructional design guide, Second edition. Reviewed by Wendi Ackerman-Beane, 42:1, 85–86.

Merrill, M. David, and David G. Twitchell, Eds. Instructional design theory, Reviewed by Jean A. Pratt, 42:4, 101–104.

Moore, David M. (Mike), and Francis M. Dwyer. Visual literacy: A spectrum of visual learning. Reviewed by Robert C. Branch, 42:2, 63–65.

Petterson, Rune. Visual information. Reviewed by Landra L. Rezabek, 42:2, 65–67.

Posey, Larry O. *See* Merrill, M. David.

Rieber, Lloyd P. Computers, graphics, & learning. Reviewed by Louis H. Berry, 42:3, 95–96.

Schultz, H. *See* Eckel, D.

Tennyson, Robert D. *See* Merrill, M. David.

Twitchell, David G. *See* Merrill, M. David.

Wileman, Ralph E. Visual communicating. Reviewed by Richard A. Couch, 42:1, 86–87.

BOOK REVIEWERS

Ackerman-Beane, Wendi, 42:1, 85–86.

Berry, Louis H., 42:3, 95–96.

Branch, Robert C., 42:2, 63–65.

Carr, Alison A., 42:1, 83–85.

Couch, Richard A., 42:1, 86–87.

Dana, Ann S., 42:2, 70–71.

Dana, Ann S., 42:4, 104–105.

Delaney, Lynn A., 42:3, 97–100.

Ertmer, Peggy A., 42:4, 105–107.

Ley, Kathryn, 42:1, 87–89.

Pratt, Jean A., 42:4, 101–104.

Rezabek, Landra L., 42:2, 65–67.

Rezabek, Landra L., 42:3, 93–94.

Tripp, Steven D., 42:2, 67–70.

INTERNATIONAL REVIEWS

Design at work: Cooperative design of computer systems, edited by J. Greenbaum and M. Kyng. Reviewed by Vicki S. Napper.

Distance education in the Turkish secondary education system, by Feyzi Uluğ, 42:4, 116–119.

Educational radio and television of Iran: A retrospective 1973–1978, by Farhad Saba, 42:2, 73–84.

Information technology in Sweden, by Rune Petterson, 42:3, 101–109.

Learning in the information age, by Rune Petterson, 42:1, 91–97.

Media utilization by faculty at the University of Qatar, by Moustafa Abdulkhalek Mohammed, 42:4, 108–115.

Multimedia in Denmark, by Bøgh Anderson, Helle Juhl Andersson, and Bo Fibiger, 42:3, 108–111.

The time machine—how life shaped the earth, by Mikael Kindborg, 42:3, 111–115.

RESEARCH ABSTRACTS (by title)

An analysis of the scholarly contributions of women instructional technology professionals, Anne L. Foley, and others, 42:3, 118–119.

An overview of the research on learning styles and hypermedia environments, David J. Ayersman, 42:1, 107–108.

Because it's time: Teaching computer-mediated communication, Carol Smith and others, 42:2, 92–93.

Building the South Carolina network for educational telecomputing. Four years of growth and success—bringing educators together, S. Kemble Oliver III, 42:2, 86.

Coding major fields of study, L.G. Bobbitt and C.D. Carroll, 42:4, 121.

Cognitive factors in the study of visual images: Moving image recognition standards, Nikos Metallinos, 42:1, 100–101.

Combining computer assisted instruction and a live tv teacher to extend learning opportunities into the home, Gregory M. Benson, Jr., 42:3, 119–120.

The comparative effects of an introductory versus a content-specific computer course for educators on computer anxiety and stages of concern, Richard C. Overbaugh and W. Michael Reed, 42:1, 110.

Computer assisted instructional design for computer-based instruction, final report. Daniel M. Russell and Peter Pirolli, 42:1, 109–110.

Computer-mediated communication for distance education: An international review of design, teaching, and institutional issues, ACSDE Research Monograph Number 6, Rosalie Wells, 42:1, 103–104.

Computerized teachers' praise: Incorporating teachers' images and voices, Yi Cheng Wu, 42:1, 109.

Conducting qualitative research in instructional technology: Methods and techniques, Cynthia S. Cashman and Phyllis McCraw, 42:3, 118.

Cost-effectiveness of interactive courseware, J.D. Fletcher, 42:1, 108.

Early validity and reliability data for two instruments assessing the predispositions people have toward technology use: Continued integration of quantitative and qualitative methods, Marcia J. Scherer and Barbara G. McKee, 42:1, 105–106.

Educational technology curriculum: K–12. Living with technology: A life-long learning process, South Orange-Maplewood School District, New Jersey, 42:3, 120.

The effect of hypercard programming on knowledge construction and interrelatedness of humanities-based information, W. Michael Reed and Gwendolyn S. Rosenbluth, 42:1, 108–109.

Effects of instructional design with mental model analysis on learning, Eunsook Hong, 42:1, 102.

The effects of integrating a learning strategy into CBI, Bruce R. Harris, 42:1, 102–103.

Electronic mail in a Spanish language business course, Andrea Varricchio, 42:2, 93–94.

Empirical measures of learning outcomes from oral communication across the curriculum, Michael Cronin, 42:4, 120–121.

An experiment in computer ethics: Clustering composition with computer applications, Joel Nydahl, 42:2, 93.

Expert science teaching educational evaluation model (ESTEEM) for measuring excellence in science teaching for professional development, Judith A. Burry-Stock and Rebecca L. Oxford, 42:4, 122.

Formative evaluation: A revised descriptive theory and a prescriptive model, Roberts A. Braden, 42:1, 103.

From bulletin boards to electronic universities: Distance education, computer-mediated communication, and online education. Morten Flate Paulsen, 42:1, 107.

From hot wheels to teenage mutant ninja turtles: The evolution of the definition of program length commercials on children's television, Pamela A. Colby, 42:2, 86–87.

Going the distance: A handbook for developing distance degree programs using television courses and telecommunications technologies, Public Broadcasting Service, Annenberg/CPB Project, 42:1, 106–107.

Hypermedia: The integrated learning environment, Dan H. Wishnietsky, 42:2, 90.

Improved reading comprehension: A key to university retention?, Ruth A. Dixon, 42:2, 87.

In search of new ideas, research, findings, and emerging technologies? Here's where to find them, Gary C. Powell, 42:2, 90.

Interactivity and multimedia instruction: Crucial attributes for design and instruction, James J. LaFollette, 42:3, 117.

(Making) changes in teachers' understanding and use of technology for instruction, Linda Polin, 42:1, 101–102.

Matching the student with the most appropriate assistive technology: Evaluation of the assistive technology device predisposition assessment, Marcia J. Scherer and Barbara G. McKee, 42:3, 120.

Multicultural science education project: A model of reform, Judith Johnson and others, 42:4, 122.

National education commission on time and learning annual report, fiscal year 1992, National Education Commission on Time and Learning, 42:4, 121–122.

A national survey of distance education use in rural school districts of 300 students or less, Bruce O. Barker and Robert F. Hall, 42:3, 119.

Occasional papers in open and distance learning, number 13, Peter Donnan, Ed., 42:2, 88.

Pacific Telecommunications Council annual conference proceedings, James G. Savage and Dan J. Wedemeyer, Eds., 42:2, 89–90.

Perspectives on electronic performance support systems, Glenda Rose Scales and Chia Shing Yang, 42:1, 109.

The potential of distance education and training for small and medium-sized enterprises in the Mediterranean countries of the European Community. A report for the Commission of the European Communities—Task Force Human Resources, Education, Training, and Youth, Luisa Quintino, 42:1, 105.

Preparing teachers for using instructional television in diverse cultural settings, David G. Gueulette, 42:3, 116–117.

Promoting active learning. Strategies for the classroom, Chet Meyers and Thomas B. Jones, 42:2, 88.

Pseudoscience in instructional technology: The case of learner control research, Thomas C. Reeves, 42:3, 117–118.

PSInet: A teleconferencing network for teachers, Paul Joslin and Jack Gerlovich, 42:2, 92.

Random acts of senseless video: An organizational psychology perspective on the "identity crises" of corporate television, Gregory Gutenko, 42:2, 88–89.

Reactions to national academy of education report, "setting performance standards for student achievement," Gregory J. Cizek, 42:2, 94.

SCID: A competency-based curriculum development model, Robert E. Norton, 42:1, 105.

Simulation and meta processing: Affective component of math procedures, Marianne D'Emidio-Caston, 42:2, 85–86.

The status of STS implementation in the United States and its implications, Donna F. Berlin and David D. Kumar, 42:4, 121.

Summer students in virtual reality: A pilot study on educational applications of virtual reality technology, Meredith Bricken and Chris M. Byrne, 42:2, 87.

A taxonomy of interaction for instructional multimedia, Richard A. Schwier, 42:2, 91.

Technology and teacher education annual 1993, Doris Carey and others, Eds., 42:2, 90–91.

Technology-mediated communities for learning: Designs and consequences, Jan Hawkins, 42:1, 104.

Technology options for multimedia in distance learning. A report for the Commission of the European Communities—Task Force Human Resources, Education, Training, and Youth, P. Sherwood-Roberts and P. Vervest, 42:1, 104–105.

Using technology to improve teaching and learning. Hot topics: Usable research, William R. Jordan and Joseph M. Follman, Eds., 42:1, 110–111.

Varieties of performance assessments, Fredrick Finch and Mary Foertsch, 42:2, 89.

Visual communications: Bridging across cultures. Selected readings from the annual conference of the International Visual Literacy Association, Washington, DC, October 1991, Judy Clark Baca and others, Eds., 42:1, 101.

Visualizing the complexities of instruction: The CMT paradigm, Robert C. Branch, 42:3, 117.

What is the effect of the Cross/Angelo model of classroom assessment on student outcome? A study of the classroom assessment project at eight California community colleges, Anita Catlin and Michelle Kalina, 42:2, 91–92.

Workplace applications of basic skills in high tech production line environment. Literacy for employability (LitE), Elaine Shelton, 42:2, 94.

RESEARCH ABSTRACTS (by author)

David J. Ayersman. An overview of the research on learning styles and hypermedia environments, 42:1, 107–108.

Baca, Judy Clark, and others, Eds. Visual communications: Bridging across cultures. Selected readings from the annual conference of the International Visual Literacy Association, Washington, DC, October 1991, 42:1, 101.

Barker, Bruce O., and Robert F. Hall. A national survey of distance education use in rural school districts of 300 students or less, 42:3, 119.

Benson, Gregory M., Jr. Combining computer assisted instruction and a live tv teacher to extend learning opportunities into the home, 42:3, 119–120.

Berlin, Donna F., and David D. Kumar. The status of STS implementation in the United States and its implications, 42:4, 121.

Bobbitt, L.G., and C.D. Carroll. Coding major fields of study, 42:4, 121.

Braden, Roberts A. Formative evaluation: A revised descriptive theory and a prescriptive model, 42:1, 103.

Branch, Robert C. Visualizing the complexities of instruction: The CMT paradigm, 42:3, 117.

Bricken, Meredith, and Chris M. Byrne. Summer students in virtual reality: A pilot study on educational applications of virtual reality technology, 42:2, 87.

Burry-Stock, Judith A. Expert science teaching educational evaluation model (ESTEEM) for measuring excellence in science teaching for professional development, 42:4, 122.

Byrne, Chris M. *See* Bricken, Meredith.

Carey, Doris, and others, Eds. Technology and teacher education annual 1993, 42:2, 90–91.

Carroll, C.D. *See* Bobbitt, L.G.

Cashman, Cynthia S. and Phyllis McCraw. Conducting qualitative research in instructional technology: Methods and techniques, 42:3, 118.

Catlin, Anita, and Michelle Kalina. What is the effect of the Cross/Angelo model of classroom assessment on student outcome? A study of the classroom assessment project at eight California community colleges, 42:2, 91–92.

Cizek, Gregory J. Reactions to national academy of education report, "setting performance standards for student achievement," 42:2, 94.

Colby, Pamela A. From hot wheels to teenage mutant ninja turtles: The evolution of the definition of program length commercials on children's television, 42:2, 86–87.

Cronin, Michael. Empirical measures of learning outcomes from oral communication across the curriculum, 42:4, 120–121.

D'Emidio-Caston, Marianne. Simulation and meta processing: Affective component of math procedures, 42:2, 85–86.

Dixon, Ruth A. Improved reading comprehension: A key to university retention?, 42:2, 87.

Donnan, Peter, Ed. Occasional papers in open and distance learning, number 13, 42:2, 88.

Finch, Fredrick, and Mary Foertsch. Varieties of performance assessments, 42:2, 89.

Fletcher, J.D. Cost-effectiveness of interactive courseware, 42:1, 108.

Foertsch, Mary. *See* Finch, Fredrick.

Foley, Anne L., and others. An analysis of the scholarly contributions of women instructional technology professionals, 42:3, 118–119.

Follman, Joseph M. *See* Jordan, William R.

Gerlovich, Jack. *See* Joslin, Paul.

Gueulette, David G. Preparing teachers for using instructional television in diverse cultural settings, 42:3, 116–117.

Gutenko, Gregory. Random acts of senseless video: An organizational psychology perspective on the "identity crises" of corporate television, 42:2, 88–89.

Hall, Robert F. *See* Barker, Bruce O.

Harris, Bruce R. The effects of integrating a learning strategy into CBI, 42:1, 102–103.

Hawkins, Jan. Technology-mediated communities for learning: Designs and consequences, 42:1, 104.

Hong, Eunsook. Effects of instructional design with mental model analysis on learning, 42:1, 102.

Johnson, Judith and others. Multicultural science education project: A model of reform, 42:4, 122.

Jones, Thomas B. *See* Meyers, Chet.

Jordan, William R. and Joseph M. Follman, Eds. Using technology to improve teaching and learning. Hot topics: Usable research, 42:1, 110–111.

Joslin, Paul and Jack Gerlovich. PSInet: A teleconferencing network for teachers, 42:2, 92.

Kalina, Michelle *See* Catlin, Anita.

Kumar, David D. *See* Berlin, Donna F.

LaFollette, James J. Interactivity and multimedia instruction: Crucial attributes for design and instruction, 42:3, 117.

McCraw, Phyllis *See* Cashman, Cynthia S.

McKee, Barbara G. *See* Scherer, Marcia J.

Metallinos, Nikos. Cognitive factors in the study of visual images: Moving image recognition standards, 42:1, 100–101.

Meyers, Chet, and Thomas B. Jones. Promoting active learning. Strategies for the classroom, 42:2, 88.

National Education Commission on Time and Learning. National education commission on time and learning annual report, fiscal year 1992, 42:4, 121–122.

Norton, Robert E. SCID: A competency-based curriculum development model, 42:1, 105.

Nydahl, Joel. An experiment in computer ethics: Clustering composition with computer applications, 42:2, 93.

Oliver, S. Kemble, III, Building the South Carolina network for educational telecomputing. Four years of growth and success—bringing educators together, 42:2, 86.

Overbaugh, Richard C. and W. Michael Reed, The comparative effects of an introductory versus a content-specific computer course for educators on computer anxiety and stages of concern, 42:1, 110.

Oxford, Rebecca L. *See* Burry-Stock, Judith A.

Paulsen, Morten Flate. From bulletin boards to electronic universities: Distance education, computer-mediated communication, and online education, 42:1, 107.

Pirolli, Peter. *See* Russell, Daniel M.

Polin, Linda. (Making) changes in teachers' understanding and use of technology for instruction, 42:1, 101–102.

Powell, Gary C. In search of new ideas, research, findings, and emerging technologies? Here's where to find them, 42:2, 90.

Public Broadcasting Service, Annenberg/CPB Project. Going the distance: A handbook for developing distance degree programs using television courses and telecommunications technologies, 42:1, 106–107.

Quintino, Luisa. The potential of distance education and training for small and medium-sized enterprises in the Mediterranean countries of the European Community. A report for the Commission of the European Communities—Task Force Human Resources, Education, Training, and Youth, 42:1, 105.

Reed, W. Michael, and Gwendolyn S. Rosenbluth. The effect of hypercard programming on knowledge construction and interrelatedness of humanities-based information, 42:1, 108–109.

Reed, W. Michael. *See* Overbaugh, Richard C.

Reeves, Thomas C. Pseudoscience in instructional technology: The case of learner control research, 42:3, 117–118.

Rosenbluth, Gwendolyn S. *See* Reed, W. Michael.

Russell, Daniel M., and Peter Pirolli. Computer assisted instructional design for computer-based instruction. Final report, 42:1, 109–110.

Savage, James G., and Dan J. Wedemeyer, Eds. Pacific Telecommunications Council annual conference proceedings, 42:2, 89–90.

Scales, Glenda Rose, and Chia Shing Yang, Perspectives on electronic performance support systems, 42:1, 109.

Scherer, Marcia J., and Barbara G. McKee. Early validity and reliability data for two instruments assessing the predispositions people have toward technology use: Continued integration of quantitative and qualitative methods, 42:1, 105–106.

Scherer, Marcia J., and Barbara G. McKee. Matching the student with the most appropriate assistive technology: Evaluation of the assistive technology device predisposition assessment, 42:3, 120.

Schwier, Richard A. A taxonomy of interaction for instructional multimedia, 42:2, 91.

Shelton, Elaine. Workplace applications of basic skills in high tech production line environment. Literacy for employability (LitE), 42:2, 94.

Sherwood-Roberts, P., and P. Vervest. Technology options for multimedia in distance learning. A report for the Commission of the European Communities—Task Force Human Resources, Education, Training, and Youth, 42:1, 104–105.

Smith, Carol and others. Because it's time: Teaching computer-mediated communication, 42:2, 92–93.

South Orange-Maplewood School District, New Jersey. Educational technology curriculum: K–12. Living with technology: A life-long learning process, 42:3, 120.

Varricchio, Andrea. Electronic mail in a Spanish language business course, 42:2, 93–94.

Vervest, P. *See* Sherwood-Roberts, P.

Wedemeyer, Dan J. *See* Savage, James G.

Wells, Rosalie. Computer-mediated communication for distance education: An international review of design, teaching, and institutional issues, ACSDE Research Monograph Number 6, 42:1, 103–104.

Wishnietsky, Dan H. Hypermedia: The integrated learning environment, 42:2, 90.

Wu, Yi Cheng. Computerized teachers' praise: Incorporating teachers' images and voices, 42:1, 109.

Yang, Chia Shing. *See* Scales, Glenda Rose.